Part I. Operations

27 JUNE

A.SN Anomalies:

1. STGT/AQUA Support 27/1544-1547Z

Spacecraft anomaly AQUA went to 911 mode after an error on their spacecraft occurred at 154448Z. MA locked up at 154613Z. Anomaly is under investigation. CDS DR # 30144

TDRS-4/SSA1F/R No data loss declared

2. STGT/TIMED Support 27/1709-1729Z

TIMED unable to make socket connection. MOCC reported network problem at their site and troubleshooting is in progress. CDS DR # 31045

TDRS-6/SSA2F/R 20 Min. Svc/Data Loss

3. STGT/AQUA Support 27/1711-1714Z

MOCC unable to GCMR their events do to a disconnect between the DSMC and the MOCC. Investigation revealed an earlier DSMC firewall reboot caused to a connection problem with the MOCC operator error. CDS DR # 31046

TDRS-4/ SSA2F/R 2 Min. 25 Sec. Svc/Data Loss

B. ISS Anomalies - None.

C.GN Anomalies - None

28 JUNE

A. SN Anomalies - None.

B. ISS Anomalies - None.

C.GN Anomalies:

1. SKS/AQUA Support   28/2326-2338Z

Station equipment HPA failure Station unable to up-link
to spacecraft. CDS ID # 31048 and 31049

11 Meter Antenna 12 Min. Svc/Data Loss

JUNE 28

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. SGS/LANDSAT-7 Support   29/1317-1328Z

Station reported prime antenna failure reason unknown.
CDS ID 3 31051

11 Meter Antenna 11 Min. Svc/Data Loss

2. AGS/SNOE Support   **29/2150-2201Z**

Station equipment Packetizer 1 data buffer was in full condition. CDS ID # 31053

TOTS-1 11 Min. Svc/Data Loss (Recov)

30 JUNE

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/FAST Support   **30/1520-1530Z**

Operator error failed to schedule support properly. CDS ID# 31054

TOTS-1 9 Min. Svc/Data Loss

2. AGS/JASON-1 Support   **30/2241-2258Z**

Station equipment the Encoder board in the LEO-T Front End Processor was stuck in the Initializing state. CDS ID # 31056

LEO-T 17 Min. 36 Sec. Svc/Data Loss

Part II.   Operation Engineer Report: - None.

Part III. Scheduled Activities - None.

Part IV Forecast Changes

* 1.) M2107LS (STS-107/SPACEHAB/   INDEFINITE.,2002 T-0 =
                      FREESTAR)   UNKNOWN